L Number	Hits	Search Text	DB	Time stamp
1	954	435/7.32.ccls.	USPAT;	2003/09/23 13:37
	754	13311.32.0010,	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
,	240056	Δ1Φ		2002/00/22 12:29
2	240056	fluorescen\$	USPAT;	2003/09/23 13:38
			US-PGPUB;	
			ЕРО; ЛРО;	
			DERWENT;	
			IBM_TDB	2002/00/22 12 20
3	525	435/7.32.ccls. and fluorescen\$	USPAT;	2003/09/23 13:38
ļ .			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
4	281802	fiber near3 (optic\$)	USPAT;	2003/09/23 13:38
			US-PGPUB;	
			ЕРО; ЛРО;	
			DERWENT;	
			IBM_TDB	
5	31	(435/7.32.ccls. and fluorescen\$) and (fiber near3 (optic\$))	USPAT;	2003/09/23 14:21
			US-PGPUB;	
			ЕРО; ЛРО;	
			DERWENT;	
			IBM_TDB	
6	4	("4447546" "4591570" "5061857" "5077210").PN.	USPAT	2003/09/23 13:45
7	98	4447546.URPN.	USPAT	2003/09/23 13:46
8	9	5496700.URPN.	USPAT	2003/09/23 14:00
9	10	("RE30627" "4844613" "4857273" "4877747" "4978503"	USPAT	2003/09/23 14:00
		"5023053" "5183740" "5242828" "5496700" "5763191").PN.		
10	1	"5496700".PN.	USPAT	2003/09/23 14:04
11	1	5809185.URPN.	USPAT	2003/09/23 14:04
12	20	("3580082" "3831137" "4158310" "4447546" "4558014"	USPAT	2003/09/23 14:11
		"4582809" "4617938" "4654532" "4673299" "4678904"		
		"4708494" "4716121" "4763009" "4778987" "4852967"		
		"4945230" "4945245" "5061857" "5152962" "5430813").PN.		
13	10	5606170.URPN.	USPAT	2003/09/23 14:11
14	37	("4499052" "4729949" "4772540" "4822746" "4894343"	USPAT	2003/09/23 14:15
		"4895805" "5002867" "5028545" "5105305" "5114864"		
		"5132242" "5143853" "5177012" "5194300" "5244636"		
		"5244813" "5250264" "5252494" "5254477" "5272081"		*
		"5298741" "5310674" "5320814" "5380489" "5494798"		
		"5496997" "5506141" "5512490" "5516635" "5565324"		
		"5573909" "5633972" "5690894" "5702915" "5814524"		
		"5888723" "5900481").PN.		
15	12	("4523092" "4582809" "4758298" "4785814" "4822746"	USPAT	2003/09/23 14:18
	_	"4826278" "4842783" "4999306" "5012809" "5019350"		
		"5047627" "5146529").PN.		
16	30	5250264.URPN.	USPAT	2003/09/23 14:19
17	626	photonic adj2 band adj2 gap	USPAT;	2003/09/23 14:23
			US-PGPUB;	
			ЕРО; ЛРО;	
			DERWENT;	
			IBM_TDB	
18	85	fluorescen\$ and (photonic adj2 band adj2 gap)	USPAT;	2003/09/23 14:23
**	"	Transcoons and (protonic adje oath adje gap)	US-PGPUB;	2005/07/25 14.25
			EPO; JPO;	
			DERWENT;	
			IBM TDB	1
		l	TIDIM I DD	l

20 5 (fluorescen\$ and (photonic adj2 band adj2 gap)) and (422/\$.ccls. or 436/\$.ccls. or 435/\$.ccls.) US.PGPUB, EPO, IPO, DERWENT, BM_TDB US.PGPUB, EPO, IPO, DERWENT,	9/23 14:24 9/23 14:26 9/23 14:27 9/23 15:19 9/23 15:02
20 5 (fluorescen\$ and (photonic adj2 band adj2 gap)) and (422/\$.ccls. or 436/\$.ccls. or 435/\$.ccls.) 2003/0 2	9/23 14:27 9/23 15:19 9/23 15:02
DERWENT; IBM_TIDB USPAT; US-PGPUB; EPO, IPO, DERW	9/23 14:27 9/23 15:19 9/23 15:02
20	9/23 14:27 9/23 15:19 9/23 15:02
20	9/23 14:27 9/23 15:19 9/23 15:02
436/\$.ccls. or 435/\$.ccls.)	9/23 14:27 9/23 15:19 9/23 15:02
21 20 (photonic adj2 band adj2 gap) same sensor EPO, JPO, DERWENT, BM_TDB USPAT; US-PGPUB; EPO, JPO, DERWENT; BM_TDB USPAT; US-PGPUB; EPO, JPO,	9/23 15:19 9/23 15:02
DERWENT; BM_TDB USPAT; US-PGPUB; EPO, IPO; DERWENT; US-PGPUB; US-	9/23 15:19 9/23 15:02
BM_TDB USPAT; USP-GPUB; EPO; JPO; DERWENT; BM_TDB USPAT; USP-GPUB; EPO; JPO; DERWENT;	9/23 15:19 9/23 15:02
20	9/23 15:19 9/23 15:02
US-PGPUB; EPO, IPO, DERWENT; IBM_TDB USPAT; US-PGPUB; EPO, IPO, DERWENT, IBM_TDB USPAT; US-PGPUB; EPO, IPO, DERWENT; IBM_TDB USPAT; US-PGPUB; EPO, IPO, IPO, DERWENT; IBM_TDB USPAT; US-PGPUB; EPO, IPO, IPO, IPO, IPO, IPO, IPO, IPO, I	9/23 15:19 9/23 15:02
EPO, JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO, JPO; DERWENT; I	9/23 15:02
DERWENT; IBM_TDB USPAT; US-PGPUB; EPO, JPO; DERWENT; US-PGPUB; EPO, JPO; DERWENT; US-PGPUB; EPO, JPO; DERWENT; US-PGPUB; EPO, JPO; DERWENT; US-PGPUB; EPO, JPO; USPAT; US-PGPUB; USP	9/23 15:02
BBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT	9/23 15:02
22 375 kelleher-\$.in. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISPO; JPO; JPO; JPO; DERWENT; ISPO; JPO; JPO; JPO; JPO; JPO; JPO; JPO; J	9/23 15:02
23 646 (fiber near3 (optic\$)) near3 annular US-PGPUB; EPO; PO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; PO; DERWENT, IBM_TDB USPAT; US-PGPUB; EPO; PO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; PO; IPO; US-PGPUB; EPO; IPO; IPO; US-PGPUB; EPO; IPO; IPO; US-PGPUB; EPO; IPO; IPO; IPO; IPO; IPO; IPO; IPO; I	9/23 15:02
EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; JPO; JPO; JPO; JPO; JPO; JPO; J	
DERWENT; IBM_TDB USPAT; US-PGPUB; EPO, IPO, DERWENT; US-PGPUB; EPO, IPO, DERWENT; US-PGPUB; EPO, IPO, DERWENT; US-PGPUB; EPO, IPO, DERWENT; IBM_TDB USPAT; US-PGPUB; EPO, IPO, DERWENT; ISM_TDB USPAT; US-PGPUB; EPO, IPO, IPO, IPO, IPO, IPO, IPO, IPO, I	
23 646 (fiber near3 (optic\$)) near3 annular IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; JPO; JPO; JPO; JPO; JPO; JPO; J	
23	
24 8	
24 8 (422/\$.ccls. or 436/\$.ccls. or 435/\$.ccls.) and ((fiber near3 (optic\$)) DERWENT; IBM_TDB USPAT; US-PGPUB; EPO, JPO; DERWENT; US-PGPUB; EPO	9/23 15:04
24 8 (422/\$.ccls. or 436/\$.ccls. or 435/\$.ccls.) and ((fiber near3 (optic\$)) DERWENT; IBM_TDB USPAT; US-PGPUB; EPO, JPO; USPAT; US-PGPUB; USPAT; US-PGPUB; EPO, JPO; USPAT; US-PGPUB; USPAT; US-PGPU	9/23 15:04
24 8	9/23 15:04
24	9/23 15:04
119751 near3 annular US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; USPAT; US-PGPUB; USPAT;	9/23 15:04
EPO, JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO, JPO; JPO; JPO; JPO; JPO; JPO; JPO; JPO;	
DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; US-PGPUB; EPO; JPO;	
BM_TDB USPAT; US-PGPUB; EPO, JPO, DERWENT; IBM_TDB USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; US-P	
25 682434 annular USPAT; US-PGPUB; EPO, JPO, DERWENT; IBM_TDB USPAT; US-PGPUB; EPO, JPO, DERWENT; IBM_TDB USPAT; US-PGPUB; EPO, JPO, DERWENT; IBM_TDB USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; US-PGPUB; EPO; JPO;	
US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB;	N/02 15 -
EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; US-PGPUB; EPO; US-PGPUB;	9/23 15:04
DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT, IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT, IBM_TDB USPAT; US-PGPUB; EPO; JPO; US-PGPUB; EPO; JPO;	
26 119751 waveguide or (wave adj2 guide) Waveguide or (wave adj2 guide) Waveguide or (wave adj2 guide) USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DS-PGPUB; EPO; JPO;	
26	
US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; US-PGPUB; EPO; JPO;	0/22 15 04
EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO;	123 13:04
DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	
annular near3 (waveguide or (wave adj2 guide)) IBM_TDB USPAT; US-PGPUB; EPO; JPO;	
27 492 annular near3 (waveguide or (wave adj2 guide)) USPAT; US-PGPUB; EPO; JPO;	
US-PGPUB; EPO; JPO;	9/23 15:04
ЕРО; ЛРО;	13.04
DERWENT;	
BERWENT, BM_TDB	
	9/23 15:06
or (wave adj2 guide)))	1,00
EPO; JPO;	
DERWENT;	
IBM_TDB	
	1/22 15 55
US-PGPUB;	9/23 15:06
EPO; JPO;	123 15:06
DERWENT;	9123 15:06
IBM_TDB	9123 15:06
30 34 (hollow near3 (fiber near3 (optic\$))) and (422/\$.ccls. or 436/\$.ccls. or USPAT; 2003/09	9123 15:06
435/\$.ccls.) US-PGPUB;	9/23 15:06 9/23 15:06
ЕРО; ЛРО;	
DERWENT;	
IBM_TDB	
31 8 ("4116638" "4299916" "4590157" "4844869" "4909990" USPAT 2003/09	9/23 15:06
``5009998" "5152962" "5164598").PN.	
	9/23 15:06

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33	18	kelleher-william\$.in.	USPAT;	2003/09/23 15:19
ŀ			US-PGPUB;	
			ЕРО; ЈРО;	
			DERWENT;	
			IBM_TDB	
-	7514	photonic	USPAT;	2002/06/12 08:22
			US-PGPUB	
-	319797	band	USPAT;	2002/06/06 15:24
			US-PGPUB	
-	349183	gap	USPAT;	2002/06/06 15:24
			US-PGPUB	
-	161	photonic adj3 band adj3 gap	USPAT;	2003/09/16 13:51
			US-PGPUB	
-	121816	435/\$.ccls. or 422/\$.ccls.	USPAT;	2002/06/06 15:24
			US-PGPUB	
-	1	(photonic adj3 band adj3 gap) and (435/\$.ccls. or 422/\$.ccls.)	USPAT;	2002/06/06 15:24
			US-PGPUB	
-	3600	photonic	DERWENT	2002/06/06 15:24
-	146907	band	DERWENT	2002/06/06 15:24
-	218855	gap	DERWENT	2002/06/06 15:24
-	64	photonic adj3 band adj3 gap	DERWENT	2002/06/06 15:37
-	1	5802236.pn.	USPAT;	2002/06/06 15:37
	1		US-PGPUB	
-	7551	photonic	USPAT;	2002/06/12 08:22
	1	•	US-PGPUB	
-	121975	435/\$.ccls. or 422/\$.ccls.	USPAT;	2002/06/12 08:23
			US-PGPUB	2002/00/12 00:20
_	273	photonic and (435/\$.ccls. or 422/\$.ccls.)	USPAT;	2002/06/12 08:34
1	1 2.3	protone and (1884,000). Of (22,000)	US-PGPUB	2002/00/12 00:51
1_	6610	bandgap	USPAT;	2002/06/12 08:34
	0010	Cultisgup	US-PGPUB	2002/00/12 00:54
1_	10	(photonic and (435/\$.ccls. or 422/\$.ccls.)) and bandgap	USPAT;	2002/06/12 08:36
	"	(photonic and (45574.0015. of 42274.0015.)) and ounded p	US-PGPUB	2002/00/12 08:30
1_	0	pepper-david\$.in.	DERWENT	2002/06/12 08:37
	3616	photonic	DERWENT	2002/06/12 08:37
-	841	bandgap	DERWENT	2002/06/12 08:37
	23	photonic near3 bandgap	DERWENT	2002/06/12 08:40
	1	5910286.pn.	USPAT;	2002/06/12 08:40
	1	3310260.ptt.	US-PGPUB	2002/00/12 06.41
1.	1	5866430.pn.	USPAT;	2002/06/12 00:42
	1	3600430.pii.	1	2002/06/12 08:42
1_	1	5835231.pn.	US-PGPUB USPAT;	2002/06/12 00:42
1	1	5055251.pii.	USPAT; US-PGPUB	2002/06/12 08:43
1_	1	5744902.pn.		2002/06/12 08:43
1	1	3777702.ptt.	USPAT;	2002/00/12 08:43
1_	12175	band near3 gap	US-PGPUB	2002/10/10 10:21
	121/3	outo tous gap	USPAT;	2002/10/10 10:21
_	8534	photonic	US-PGPUB	2002/10/10 10:21
1	6554	Photonic	USPAT;	2002/10/10 10:21
1	136046	435/\$.ccls. or 436/\$.ccls. or 422/\$.ccls.	US-PGPUB	2002/10/10 10:02
-	130040	433/4.CCIS. 01 430/4.CCIS. 01 422/4.CCIS.	USPAT;	2002/10/10 10:23
	151	(hand man? don) and (425/01 426/01 426/0 1)	US-PGPUB	2002/10/10 10 21
-	151	(band near3 gap) and (435/\$.ccls. or 436/\$.ccls. or 422/\$.ccls.)	USPAT;	2002/10/10 10:31
	233	photonic nears (hand near)>	US-PGPUB	2002/10/10 10 21
-	233	photonic near5 (band near3 gap)	USPAT;	2002/10/10 10:31
	,	(425/\$ colo en 426/\$ colo en 400/\$1- >1 (1	US-PGPUB	2002/10/10 10 22
-	3	(435/\$.ccls. or 436/\$.ccls. or 422/\$.ccls.) and (photonic near5 (band	USPAT;	2002/10/10 10:32
1		near3 gap))	US-PGPUB	0000/10/10 11 00
-	88	photonic near5 band near5 gap	DERWENT	2002/10/10 11:09
-	1 1	5854078.pn.	USPAT;	2002/10/10 11:16
	_	5054070 IDDNI	US-PGPUB	000011011011011
-	2 (2.40.75	5854078.URPN.	USPAT	2002/10/10 11:13
-	624875	crystal or fiber	USPAT;	2002/10/10 11:17
L			US-PGPUB	

	,			
-	2166	(band near3 gap) same (crystal or fiber)	USPAT; US-PGPUB	2002/10/10 11:17
-	691	(band near3 gap) near5 (crystal or fiber)	USPAT; US-PGPUB	2002/10/10 11:17
-	367416	sensor	USPAT; US-PGPUB	2002/10/10 11:17
-	6	((band near3 gap) near5 (crystal or fiber)) same sensor	USPAT;	2002/10/10 11:18
-	23	(435/\$.ccls. or 436/\$.ccls. or 422/\$.ccls.) and ((band near3 gap) same	US-PGPUB USPAT;	2002/10/10 12:36
-	2117	(crystal or fiber)) tnt	US-PGPUB USPAT;	2002/10/10 12:37
-	223	422/82.07.ccls.	US-PGPUB USPAT;	2002/10/10 12:37
-	3	tnt and 422/82.07.ccls.	US-PGPUB USPAT;	2002/10/10 12:43
-	12	("3998591" "4108604" "4650320" "4737343" "4799756"	US-PGPUB USPAT	2002/10/10 12:40
		"4803049" "4834496" "4834497" "4861163" "4929562" "5157261" "5173432").PN.		
-	482	435/808.ccls.	USPAT; US-PGPUB	2002/10/10 12:56
-	3123	conjugated adj2 polymer	USPAT; US-PGPUB	2002/10/10 12:56
-	105036	fluorescen\$	USPAT; US-PGPUB	2003/09/16 13:51
-	61	(conjugated adj2 polymer) same fluorescen\$	USPAT; US-PGPUB	2002/10/10 12:56
-	27	kelleher-w\$.in.	USPAT; US-PGPUB;	2003/09/16 13:44
			EPO; JPO; DERWENT;	
_	21451	photonic	IBM_TDB USPAT;	2003/09/16 14:15
		Processia	US-PGPUB; EPO; JPO;	2003/03/10 14:13
			DERWENT; IBM_TDB	
-	22953	band adj2 gap	USPAT; US-PGPUB;	2003/09/16 14:02
			ЕРО; ЛРО;	
	617	photonic adi? (band adi? gon)	DERWENT; IBM_TDB	2002/00/16 14 02
1	617	photonic adj2 (band adj2 gap)	USPAT; US-PGPUB;	2003/09/16 14:02
			EPO; JPO; DERWENT;	
-	239258	fluorescen\$	IBM_TDB USPAT;	2003/09/16 14:03
			US-PGPUB; EPO; JPO;	
			DERWENT; IBM_TDB	
-	84	(photonic adj2 (band adj2 gap)) and fluorescen\$	USPAT; US-PGPUB;	2003/09/16 14:03
			EPO; JPO; DERWENT;	
	76077	422/\$.ccls.	IBM_TDB USPAT;	2003/09/16 14:17
			US-PGPUB; EPO; JPO;	
			DERWENT; IBM_TDB	

-	42880	photonic or (band adj2 gap)	USPAT;	2003/09/16 14:17
			US-PGPUB;	
			ЕРО; ЈРО;	
			DERWENT;	
			IBM_TDB	
-	266	422/\$.ccls. and (photonic or (band adj2 gap))	USPĀT;	2003/09/16 14:28
			US-PGPUB;	
			ЕРО; ЛРО;	
			DERWENT;	
			IBM_TDB	
-	2	5157261.pn.	USPAT;	2003/09/16 14:29
		•	US-PGPUB;	
			ЕРО; ЛРО;	
			DERWENT,	
	•		IBM_TDB	
-	831	435/288.7.ccls.	USPĀT;	2003/09/16 14:29
			US-PGPUB;	
			ЕРО; ЛРО;	
			DERWENT;	
			IBM_TDB	
-	56069	fiber adj2 optical\$	USPAT;	2003/09/16 14:29
			US-PGPUB;	
			ЕРО, ЛРО,	
			DERWENT;	
			IBM_TDB	
-	123214	fiber adj2 optic\$	USPAT;	2003/09/16 14:29
			US-PGPUB;	
			ЕРО; ЛРО;	
			DERWENT;	
			IBM_TDB	
-	47	cannon-thomas\$.in.	USPAT;	2003/09/16 15:39
			US-PGPUB;	
			ЕРО; ЛРО;	
			DERWENT;	
			IBM_TDB	
-	127	435/288.7.ccls. and (fiber adj2 optic\$)	USPĀT;	2003/09/16 15:40
			US-PGPUB;	
			ЕРО; ЈРО;	
			DERWENT;	
			IBM TDB	